

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

se

2

Complete if Known

Application Number	10/520,296
Filing Date	6/5/2003
First Named Inventor	Zhang, Jingwu
Art Unit	1644
Examiner Name	Ewoldt, Gerald R.
Attorney Docket Number	050989.0102.01USPC

U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No.*	Foreign Patent Document Country Code ³ , Number ⁴ , Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
1	WO 91/15225 - A1	10/17/1991	Brigham and Women's Hospital		
2	WO 00/50641 - A1	08/31/2000	Baylor College of Medicine		

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

EXAMINER: include if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not cited. Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments or suggestions for reducing burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND**

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO				Complete if Known	
				Application Number	10/520,296
				Filing Date	6/5/2003
				First Named Inventor	Zhang, Jingwu
				Art Unit	1644
				Examiner Name	Ewoldt, Gerald R.
Sheet	2	of	2	Attorney Docket Number	050989.0102.01USPC

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
	1	HONG J., et al., A Common TCR V-D-J Sequence in Vβ13.1 T Cells Recognizing an Immunodominant Peptide of Myelin Basic Protein in Multiple Sclerosis, Journal of Immunology, 1999;163:3530-8			
	2	HONG, J., et al., Reactivity and Regulatory Properties of Human Anti-Idiotypic Antibodies Induced by T Cell Vaccination, Journal of Immunology, 2000;165:6858-64			
	3	KOZOVSKA, M., et al., T Cell Recognition Motifs of an Immunodominant Peptide of Myelin Basic Protein in Patients with Multiple Sclerosis: Structural Requirements and Clinical Implications, Eur. J. Immunol., 1998;28:1894-1901			
	4	MARTIN, R., et al., A Myelin Basic Protein Peptide is Recognized by Cytotoxic T Cells in the Context of Four HLA-DR Types Associated with Multiple Sclerosis, Journal of Experimental Medicine, 1991;173:19-24			

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.